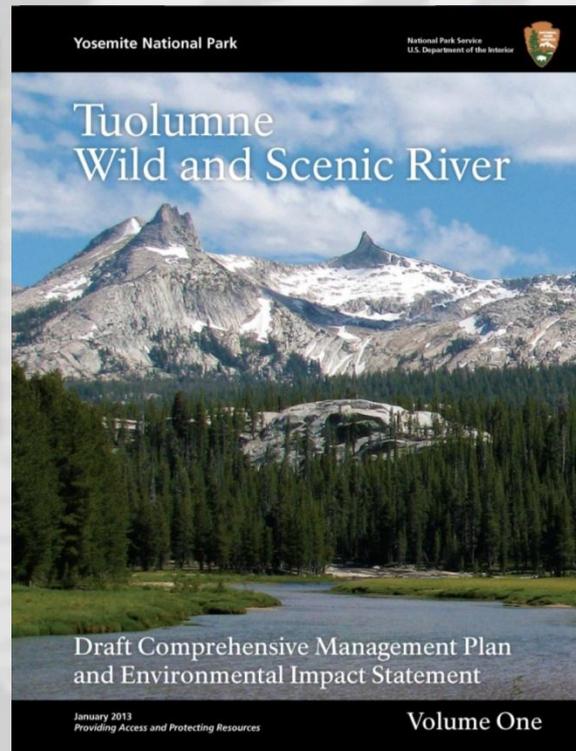




TUOLUMNE WILD AND SCENIC RIVER

Draft Comprehensive River Management Plan and Environmental Impact Statement



Preferred Alternative Presentation--Tuesday, January 29, 2013
San Francisco Public Utilities Commission



Tuolumne Wild and Scenic River

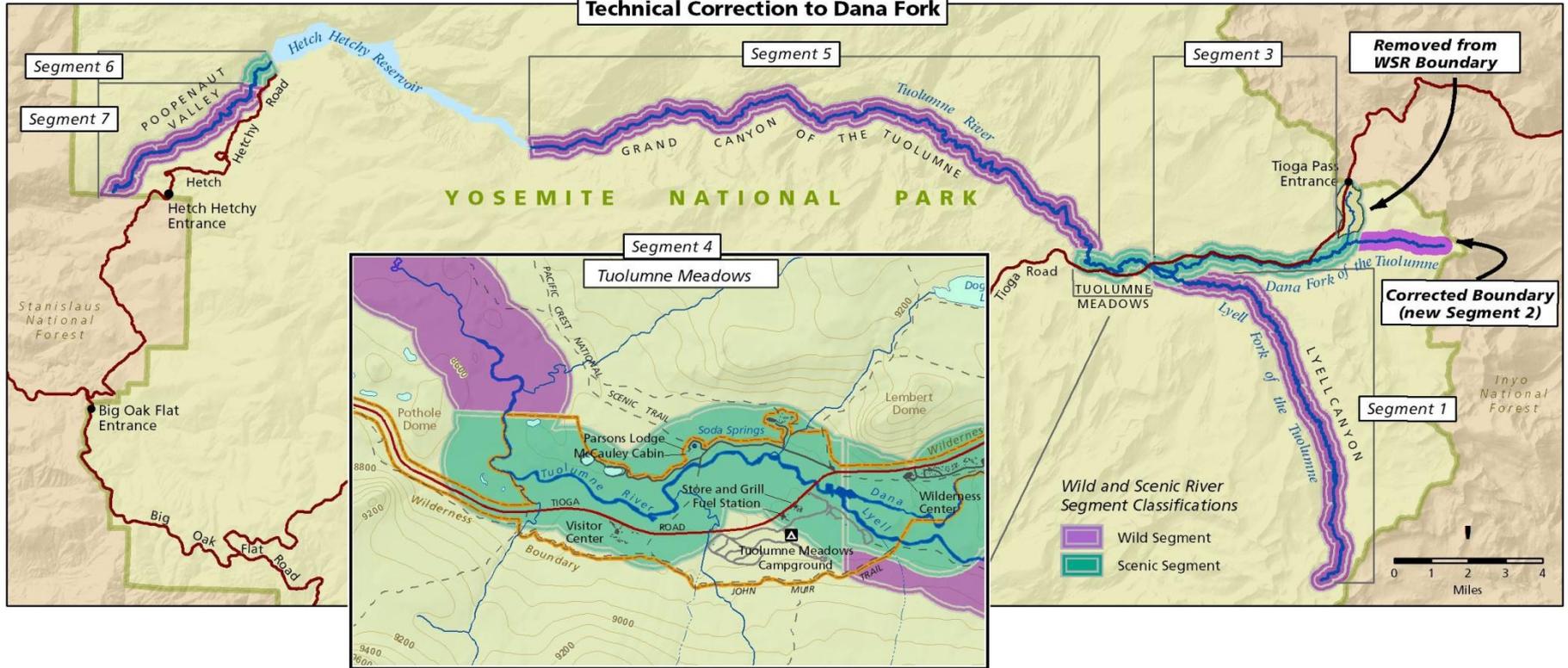
- **83 miles of the Tuolumne River designated Wild and Scenic in 1984**
- **54 miles under National Park Service jurisdiction**
- **Hetch Hetchy Reservoir not eligible for designation**





Boundaries and Classifications

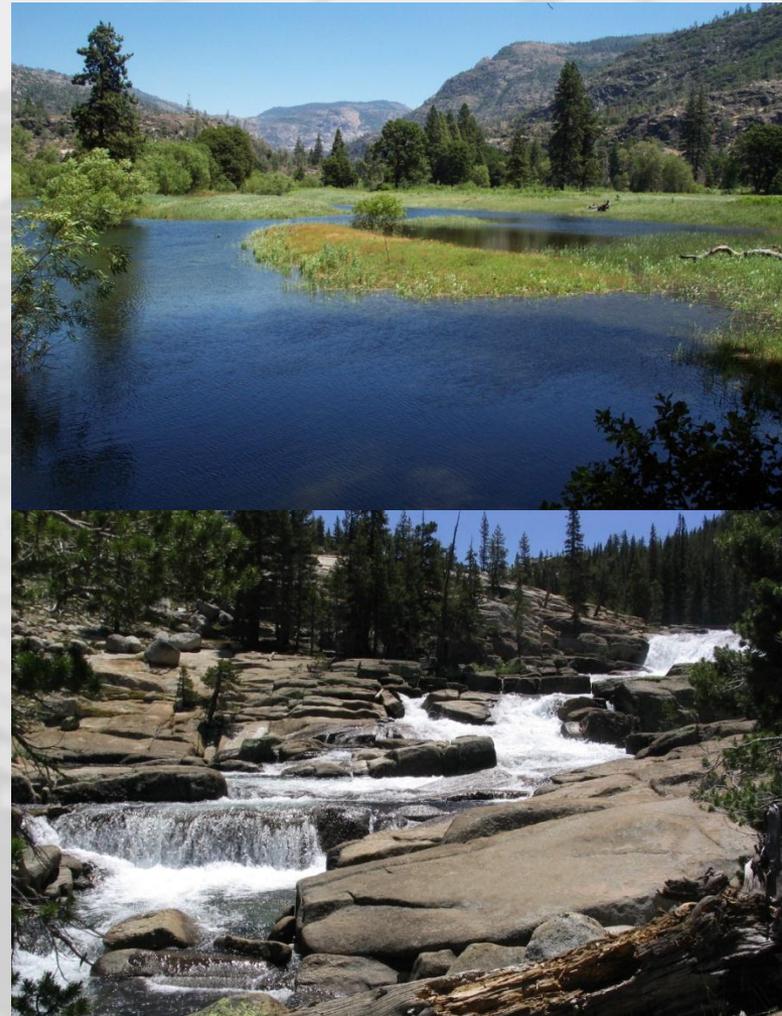
Tuolumne Wild and Scenic River
Technical Correction to Dana Fork





Tuolumne River Values

- **Tuolumne meadows**
- **Poopenaut Valley**
- **Scenery in Dana Fork, Tuolumne, and Grand Canyon**
- **Parsons Lodge**
- **Archeological landscape**
- **Backcountry recreation**
- **High country access**
- **Stairstep river morphology**
- **Water quality**
- **Free flowing condition**

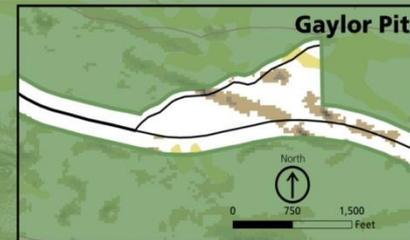




Planning Constraints

Site Suitability: Tuolumne Meadows

Wetlands, Wilderness boundary, Water availability, Slopes





Range of Alternatives

Alternative 1:
Emphasizing a Self-Reliant Experience

Alternative 2:
Expanding Recreational Opportunities

Alternative 3:
Celebrating the Tuolumne Cultural Heritage

Alternative 4: Improving the Traditional Tuolumne Experience





Preferred Alternative Themes

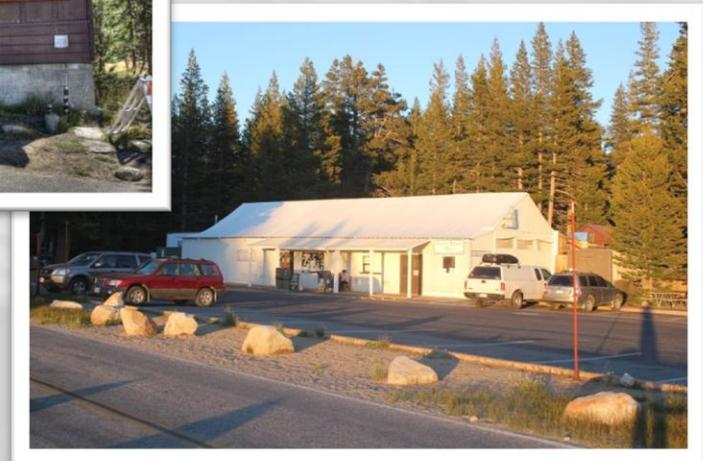
- Retain traditional Tuolumne experience
- Restore Tuolumne Meadows
- Consolidate development
- Make visitor use more sustainable
- Provide meaningful introduction to meadows for short-term visitors





Retain Traditional Tuolumne Experience

- Lodge, wilderness center, store & grill retained
- Campground overhauled
- Highway 120 (Tioga Road) to remain open without restrictions

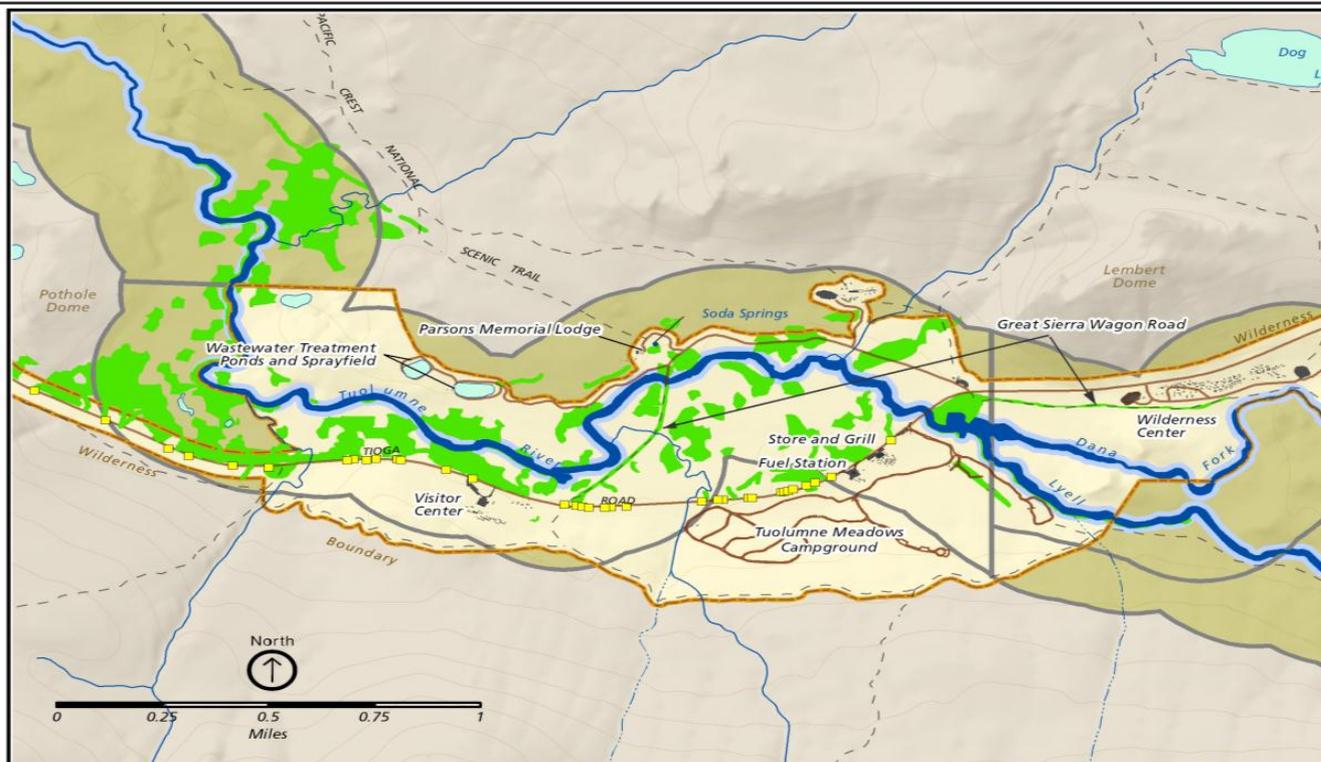




Restore Tuolumne Meadows

Restoration Program:

- 1) Eliminate informal trails
- 2) Remove structures from riverbanks & wetlands
- 3) Restore riparian vegetation along riverbanks
- 4) Mitigate effects of Tioga Road culverts
- 5) Mitigate effects of Great Sierra Wagon Rd
- 6) Mitigate stock use effects
- 7) Conduct additional research



**Tuolumne Wild and Scenic River
Comprehensive Management Plan
Ecological Restoration Priority Locations**

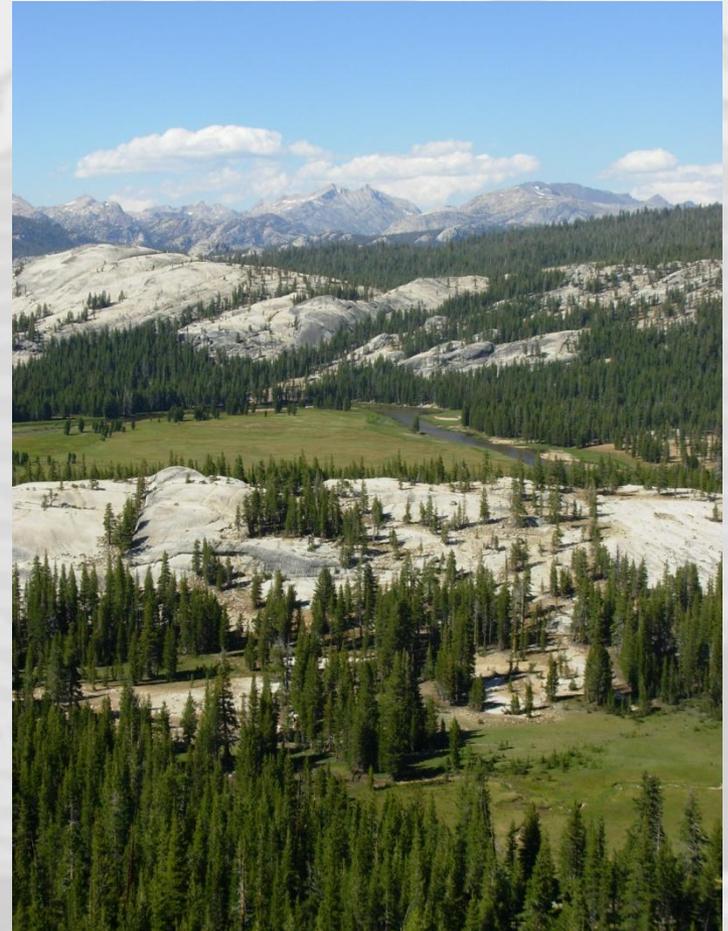
- Priorities for Ecological Restoration
- Culvert Repair/Replacement
- Riverbank Restoration, Corridorwide as Needed

- Wild and Scenic River Corridor Boundary
- Yosemite Wilderness
- Non-Wilderness



Other Actions to Protect Resources

- **Eliminate roadside parking**
- **Move three cabins at lodge away from river**
- **Move all concessioner housing away from river & wetlands**
- **Limit water withdrawals at both Tuolumne and Glen Aulin**
- **Remove gas station**
- **Stabilize “Little Blue Slide”**
- **Limit stock grazing in Lyell Canyon to 192 stock nights per year**
- **Restrict stock camping to two sites with approved entrance routes, all protective of cultural & natural resources**





Consolidate Development

Parking situation:

- Extensive road shoulder parking
- Affects Biological & Scenic ORVs
- Side effect of meadow trampling
- Unacceptable safety concerns

Proposed solution:

- Formalize & expand parking lots at Lemberg Dome, Pothole Dome, store, Dog Lake Trailhead, Wilderness Center, existing visitor center
- Construct new centralized lot at new visitor contact station

Consolidate other development :

- Wastewater treatment plant
- Employee housing
- Stables





Make Visitor Use More Sustainable

- Upgrade wastewater treatment plant to modern codes
- Downsize Glen Aulin to be within wastewater treatment capacity
- Replace employee housing with code-compliant, efficient units
- Consolidate parking
- Connect visitor services with walking paths/trails
- Implement water conservation measures





Provide Meaningful Introduction to Tuolumne Meadows

- Construct new visitor contact station
- Provide parking at that location
- Improve trail to Parson's Lodge
- Eliminate roadside parking
- Formalize shuttle stop at Lembert Dome
- Eliminate commercial day trail rides





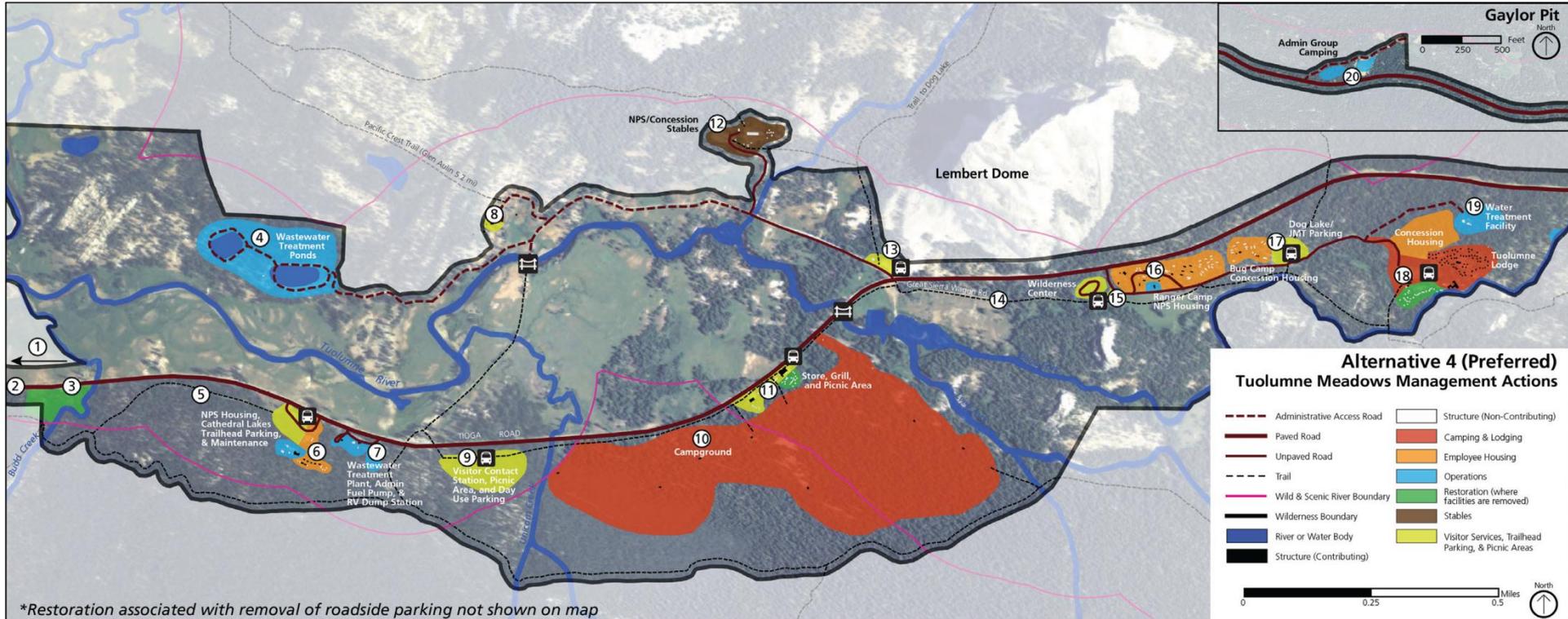
The Numbers

- **Campground capacity kept at 304 sites**
- **Parking capacity: 914 formal sites—44 more than the current total of 533 formal sites & 337 informal sites**
- **Overnight capacity: 2,730 (2,742 now)**
- **Day use limit: 1,839 (1,774 now)**
- **Employee housing: 163 beds (150 now)**
- **Water use: 67,000 (64,000 now)**





Map Overview



Retain traditional Tuolumne experience
Restore Tuolumne Meadows
Consolidate development
Make visitor use more sustainable
Provide meaningful introduction to meadows for short-term visitors

What's Next



- **Next Webinar January 31, 1:00 p.m. PST**
- **Public Meetings:**
 - Feb. 19, San Francisco
 - Feb. 20, Groveland
 - Feb. 21, Yosemite Valley
 - Feb. 23, Mammoth Lakes
- **Comment period closes March 18**
- **Comment Analysis - March and April 2013**
- **Final Plan - Summer 2013**
- **Decision – Summer/Fall 2013**

Tuolumne's Future

